

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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25297

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03/02/2004

JENKINS & WILSON, PA  
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DURHAM, NC 27707

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Cathi H. Turner	(Depositor's name)
<i>Cathi H. Turner</i>	(Signature)
March 10, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997,162	11/29/2001	Jerome J. Cuomo	297/104/2	3621

TITLE OF INVENTION: NON-THERMIONIC SPUTTER MATERIAL TRANSPORT DEVICE, METHODS OF USE, AND MATERIALS PRODUCED THEREBY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	06/02/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
MCDONALD, RODNEY GLENN	1753	204-298070

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Jenkins, & Wilson &**  
2 **Taylor, P.A.**  
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

North Carolina State University

Raleigh, North Carolina

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0426 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

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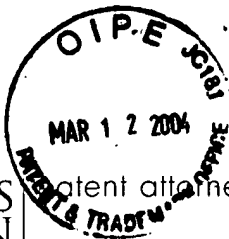
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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03/16/2004 RNEBRAH1 00000217 500426 09997162

01 FC:2501	665.00 DA
02 FC:1504	300.00 DA
03 FC:8001	30.00 DA

TRANSMIT THIS FORM WITH FEE(S)



JENKINS  
WILSON  
& TAYLOR

patent attorneys

March 10, 2004

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

\*CHRIS PERKINS, PH.D.

\*\*JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL  
SOROJINI BISWAS

\*LICENSED ONLY IN CA

\*\*LICENSED ONLY IN KY

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 10, 2004.

Cathi H. Turner

Date of Signature

March 10, 2004

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 09/997,162 for  
NON-THERMIONIC SPUTTER MATERIAL TRANSPORT  
DEVICE, METHODS OF USE, AND MATERIALS PRODUCED  
THEREBY  
Our Ref. No. 297/104/2

Sir:

Enclosed in connection with the above-referenced patent application please find the following:

1. Base Issue Fee Transmittal Form; and
2. A return-receipt card to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

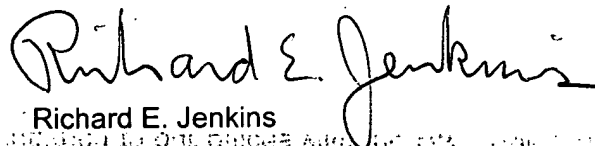
Please note that a new set of formal drawings was filed on January 25, 2002 (and acknowledged by a filing receipt postcard from the PTO dated February 13, 2002) to replace the original set of drawings filed on November 29, 2001.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. **50-0426**.

Please contact our offices if there are any questions.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

  
Richard E. Jenkins

REJ/cht.  
Enclosures

cc (w/o encl): Jerome J. Cuomo

Customer No: 25297

tel 919.493.8000  
fax 919.419.0383

Jenkins, Wilson & Taylor, P.A.  
JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707